UNITED STATES DEPARTMENT OF COMMER ONTIED STATES DEFARTMENT OF COMME United States Patient and Trademark Office Address COMMISSIONER FOR PATENTS PO. Box 1450 Alexandris, Viginia 22313-1450 www.usplo.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/849,525

05/20/2004

Jean-Christophe Ehrstrom

22130-00039-US

30678 CONNOLLY BOVE LODGE & HUTZ LLP SUITE 800 1990 M STREET NW WASHINGTON, DC 20036-3425

**CONFIRMATION NO. 5569 FORMALITIES LETTER** \*OC000000013267062\*

Date Mailed: 07/20/2004

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

## Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$900 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

55

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

O 1 P & G177
SEP 2 0 2004 33

PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.

		to respond to a collection of inform	ation unless it displays a valid ONIB control numb	ö				
FEE TRANSMITTAL		Complete if Known						
FEE IRANS	WIIIIAL	Application Number	10/849,525-Conf. #5569					
for FY 2	004	Filing Date	May 20, 2004  Jean-Christophe Ehrstrom  Not Yet Assigned					
		First Named Inventor						
Effective 10/01/2003. Patent fees are su	oject to annual revision.	Examiner Name						
Applicant claims small entity statu	rs. See 37 CFR 1.27	Art Unit	1725					
AL AMOUNT OF PAYMENT	(\$) 900.00	Attorney Docket No.	22130-00039-US					

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check Credit Money Other None	3. ADDITIONAL FEES							
Card Corder C.	•••							
X Deposit Account:		Entitu	Cmall	Entite.				
Deposit Account 22-0185 Number		Entity	Fee	Entity				
		(\$)	Code	(\$)	Fee Description	Fee Paid		
Deposit	1051	130	2051	65	Surcharge – late filing fee or oath	130.00		
Account Name Connolly Bove Lodge & Hutz LLP						130.00		
The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification			
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2 520		$\overline{}$		
Charge any additional ree(s) or any underpayment of ree(s)		·	_		For filing a request for ex parte reexamination			
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month			
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month			
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive – unavoidable			
30B101AE(1) (\$) 770.00	1453	1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)			
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee			
Total Claims 18 -20** = x = 0.00	1503	640	2503	320	Plant issue fee			
Independent 3 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner			
Claims 0.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3	1009	770	2009	303	(37 ČFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)			
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application			
and over original patent	Other f	ee (spe	cify)		or a design application			
SUBTOTAL (2) (\$) 0.00		ced by I	•	ling Fee	Paid SUBTOTAL (3) (\$)	130.00		
**or number previously paid, if greater; For Reissues, see above	''''	COU DY I	Judie I I	g . cc	300101AL(3) ((3)	130.00		

SUBMITTED BY					(Complete	(if applicable))
Name (Print/Type	Susan E. Shav	w McBee	Registration No. (Attorney/Agent)	39,294	Telephone	(202) 331-7111
Signature	Suza	EL	makeo		Date	September 20, 2004



Docket No.: 22130-00039-US

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Conf. No.: 5569

Jean-Christophe Ehrstrom et al.

Application No.: 10/849,525

Group Art Unit: 1725

Filed: May 20, 2004

Examiner: Not Yet Assigned

For: MANUFACTURING METHOD FOR

FRICTION WELDED ALUMINUM ALLOY

**PARTS** 

### RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

MS Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed July 20, 2004 (enclosed herewith), Applicant respectfully submits Combined Declaration and Power of Attorney, Filing Fee for the Application (as shown on accompanying Fee Transmittal) and Information Disclosure Statement.

Application No.: 10/849,525 Docket No.: 22130-00039-US

Please charge our Deposit Account No. 22-0185 in the amount of \$900.00 covering the fees set forth in 37 CFR 1.16(e) and 1.16(a). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 22130-00039-US.

Dated: September 20, 2004

Respectfully submitted,

Susan E. Shaw McBee

Registration No.: 39,294

CONNOLLY BOVE LODGE & HUTZ LLP

1990 M Street, N.W., Suite 800 Washington, DC 20036-3425

(202) 331-7111

(202) 293-6229 (Fax)

Attorney for Applicant